

Diffraction of Soft X-rays by two Successive Concave
Gratings, by P. Jaegle, 6 pp.
COMPTES RENDUS ACAD SCI, Vol 245, 1957, pp 1412-1415.
NAVY/NFL-1263

P. Jaegle

April 73

Jaenecke, Heinrich

Visit With a Victor, 7 pp.

STERN, Hamburg, 30 May 73, pp 95-102.

JPRS 59412

Jul 73

JANSEN, R.

//DISPATCHED AND TRANSMITTED//

--/1965, W0017, 2--

Evaluation of the Tensile Properties of Viscose
Cord Filament Yarn by Swelling Measurements,
PP 261-267, JTC 74-10807-11B00

Jager, S.

Thyristor-Controlled Reactors for Suppressing
Network Flicker Caused by an Arc Furnace.

ELEKTRO MASINE INT., 1972, Edition 8, Oct.,
pp. 8267-827.

BISI 10971

Jagielski, Mieczyslaw

Major Problems and Trends of Long-Range
Economic Development Plan Analyzed, 25 pp.
GOSPODARKA PLANOWA, Warsaw, No 10, Oct 73,
pp 649-660.
JPRS 61015

Feb 74

Jagniewska, Alina

Polish Port Operations in 1972 Reviewed, 9 pp.
TECHNIKA I GOSPODARKA MORSKA, Gdansk, Vol 23,
No 4, Apr 73, pp 241-243.
JPRS 59526

AUG 73

Jagnow, G.

The influence of precipitation and altitude on
the humus content of east african soils.
~~ZEITSCHRIFT FÜR PFLANZENERNÄHRUNG (DÜNGUNG)~~
~~UND BODENKUNDE~~, Vol. 131, n. 1, 1972, p. 13-21,
Figs., refs., omitted. CSIRO-Trans-11212
NTC 73-11532-02D

Jahid, Zia

New Budget Law Passed, 5 pp.
ANIS, Kabul, 1, 2 Sep 74, p 2.
JPRS 63271

Dec 74

Guenther Jahn

Jahn Outlines 1973 PDJ Tasks, by Guenther Jahn,
19 pp.

GERMAN, per, Junge Generation, East Berlin,
Feb 73, pp 3-36.

JFM 58844

Lpr 73

Jahn, W.

Radiation sterilisation with a van de graaff
accelerator

ATOMWIRTSCHAFT, Vol. 17, Sep./Oct. 1972,

p. 527-529

NASA-TT-F-14821

Jahnichen, H.

Effectiveness of Amur carp (*Ctenopharyngodon idella*) in the biological fight against aquatic vegetation in East German waterways.

Zeitschrift für die Binnenfischerei der DDR,
vol. 20, no. 1, Jan 1973, pp. 14-26. 15 pp.
NTIS-TT-73-55118

Tawurgha' Scheme Transforms Desert Into
Productive Farmland, by 'Abdulrahman al-Ja'idi,
5 pp.

ARABIC, np, al-Fajr al-Jadid, Tripoli, 4 Apr
73, p 3.
JPRS 59161

Jun 73

Jakes, Milos

Jakes Calls for Continued Vigilance, 10 pp.
ZIVOT STRANY, Prague, No 9, Apr 74, pp 8-11.
JPRS 62322

Sen 74

Milos Jakes

Jakes Proclaims Conciliatory Attitude
Incompatible With Ideology, by Milos Jakes,
6 pp.

GZBCH, np, Tritura, Prague, 21 Mar 73,
pp 1, 1.
JPRS 50789

Apr 73

Jakes, Miles

Jakes Evaluates Present System of Checks and
Double Checks.

13 pp

KIVOT STRANY. Prague. No 22, 19 Nov 1973.

pp 9-13.

JPRS 60604

F. Jakob

Polyester Fibers of the Second Generation,
by F. Jakob.

ENGLISH, per, International Chemical
Fibers Conference (no 10),

21-23 September 1971

NTC 72-12262-11E

July 72

Jakobova, A. et al

Creep-Resisting Properties of 0.5% Cr - 0.25%
Mo - 0.28% V (120112) Low Alloy Steel.
SUTM. LITER. 1971, No. 12, pp. 674-678.
SISI 10725

Abstract, A. et al.

Influence of Molybdenum Content on the Creep
Rupture Strength of CrV Steels with Different
Yield Strengths at RT.

ARCH. ELEKT. , 1972, Vol. 43, pp.55-60.
BISI 11514

Jakobowicz, Szymon
Organization of Chits Initiating New System of
Economic Management.
16 pp
GOSPODARKA PLANOWA. Warsaw, No 8, Aug 1973.
PP 517-523.
JPRS 60745

Jakobson, I.

Treatment of Cellulosic Textiles in Liquid
Ammonia

INDUSTRIE TEXTILE, No 1017, Nov 1972, pp 833-837

*NTIS-TT-74-53153

Jakubini, Ilo

Improvement of Statistics System Revisited.

10 pp

PROBLEME EKONOMIKE, Tirana, No 3, May-June 1973,

pp 9-16.

JPRS 60687

Jalalar, Mohammad Khan

1973/74 Budget Message Is Read to Parliament,
9 pp.

ISLAH-ANIS, Kabul, 10 Jul 73, pp 1, 2, 8.
JPRS 59898

Sep 73

Jalu, R.

Use of Cloud Photographs to Forecast Cyclogenesis.

13 pp

METEOROLOGIYA I GIDROLOGIYA, Moscow, No 4, 1974,

pp 14-24.

JPRS 62306

al-Jumal, 'Ali Hamdi

Future Economic Policies Outlined by Deputy Prime Minister.

20 pp

AL-AHRAS, Cairo. 3 May 1974, pp 3-5.

JPRS 62282

24-Jul-74
Uncl (BNWL-tr--123) Individual and collective dose in
light of CIPR recommendations. JAMMETT, H.; MECHALI, D.
(BATTELLE PACIFIC NORTHWEST LABS., RICHLAND, WASH.
(USA)). 1974. Translation of paper SM-184/30. (CONF-
740529--6). 8p. Dep. NTIS \$4.00.

From Seminar on radiological safety evaluation of
population doses and application of radiological safety
standards to man and the environment; Portoroz,
Yugoslavia (20 May 1974).

CGP health and safety; translations
MN-41 P NSA

JANCARIK. J.

//HUTNIK//

--/--/1974, V0024, N0001

A modern rolling mill for wire drawing

pp 23-30 *BISI 12595##

V. Jancarik

Occurrence of wood-damaging fungi in the
smoke damaged Krusna Hora Region.

LESNICTVI, Vol 7, pp 677-692, 1961

NTC 72-15124-02F

mar 73

Janda, E.
Analysis of Eddy-Current Losses in Textured
Transformer Sheets.

IEEE LIST, 1973, 1, pp 38-40

82151 11306

July 1973

Janda, J.

A successful breeding of condors.

DER 10th. EASTERN N.F., 10:94-96, 1938-39.

Dept. Interior Fish and Wildlife Service

V. J A N D A

Development of Oxygen Consumption of Isolated
Body Parts of Tenebrio Molitor L. Pupae, by
V. Janda.

Czech, par, Ceskoslovenska Spolecnost Entomologicka
Caseida, Vol 30, 1933, pp 22-27; pp 52-53; pp 93-96.

MAC C-11475

ETC 72-60809-06C

Jan 73

Jandeleit, O.

Measuring the thickness of surface layers deposited on glass study of their composition and their structure.

~~VERRES ET REFRACTAIRES. ARTICLES ORIGINAUX.~~

Vol. 24, n. 1, 1970, p. 16-28

NTC 73-11338-118

Jander, Ursula

Studies on the Phylogeny of Grooming Behavior
in the Tracheata

ZEIT. FÜR TIERPSYCHOLOGIE, Vol 23, 1966,
Ppp 799-844

*NTIS-TT-74-53147

Janekevic, Dare

'Arafat Discusses Middle East Situation, 8 pp.
VJESNIK U SRIJEDU, Zagreb, 2 Jan 74, p 12.
JPRS 61077

Feb 71

G. Jangg

Calculation of Ternary Ion-Exchange Equilibria.
GERMAN, per, Oesterreichische Chemiker-Zeitung,
Vol 59, 1958, pp 331-334
CSIRO-Trans-10816
HTC 72-13429-07D

Oct 72

Janicki, Andrzej

Attacks on Maoist Ideology, 7 pp.

TYGODNIK DEMOKRATYCZNY, Warsaw, 10 Feb 74

pp 8-9.

JPRS 61815

Jun 74

JANJUR ~~XXXXXXXX~~ PD

CONSTRUCTION AND TESTS OF CARGO CONTAINERS

BUDOWNICTWO OKRETOWE 15/70 PP 166-168

FSTC-HT-23-0126-75

Janiszewski, K.

Global controllability of nonlinear systems
ARCHIWUM AUTOMATYKI I TELEMCHANIKI, Vol. 17,
No. 4, pp. 379-387, 1972.
APL 7-2789

Jankovic, D.

Three New Military Laws Highlighted.

5 PP

FRONT, Belgrade, 3 May 1974, pp 10-11.

JPRS 62159

Jankovic, V.

Yugoslav Chemical Industry Production in 1972.

13 pp

KEMIJA U INDUSTRIJI. Zagreb. No 5, May 1973.

pp 241-246.

JPRS 60745

Jankowerny, Wojciech

ZSL Secretary Gajmanek Comments on Rural
School Reform, 6 pp.

TYGODNIK KULTURALNY, Warsaw, 16 Sep 73,

pp 1, 9.

JPRS 60294

Nov 73

Development of Employment in the CEMA Countries
From 1950 to 1990, by Timar Janos, 30 pp.
HUNGARIAN, per, Kozgazdasagi Szemle, Budapest,
No 3, Mar 73, pp 285-310.
JPRS 59217

Am 73

Janowski, Edmund

Telecommunications Problems and Long-Range
Development Outlined, 9 pp.
WIADOMOSCI TELEKOMUNIKACYJNE, Warsaw, No 7,
Jul 74, pp 8-19.
JPRS 63355

Dec 74

P. Janssen

Are Plastic-Coated Steel Sheets Washable?

BANDER BLANCHE ROUGE, Vol 2, No 13, 1972, pp 80-81.

BBY 10350

Aug 73

Janu, Amwar

Industry in Private and Public Sectors Examined,
6 pp.

AL-THAWRAH, Damascus, 9 Jun 73, p 3.

JPRS 59811

Sep 73

Revolution's Achievements Reflected in All
Sectors of Society, by Anwar Jamu, 11 pp.
ARABIC, np, al-Thawrah, Damascus, 11 Mar 73, p 3.
JPRS 59008

Mar 73

Jam, Anwar

National Income for 1972 Reviewed, 7 pp.

AL-THAWRAH, Damascus, 26 Jun 73, p 3.

JPRS 59987

Oct 73

Development of New Nuclear Power Plants
Examined, by Oldrich Janusek, 6 pp.
CZECH, per, Tribuna, Prague, No 14, 4 Apr 73,
p 3.
JPRS 56987

May 73

W. Janusiewicz

The Effect of Work, 24-Hour Rhythm
and the Visual Impulse on the
Catecholamine Excretion With Urine,
by W. Janusiewicz.

POLISH, per, Polskie Archiwum Medycyny
Naukowej, Vol 30, 1960, pp 207-215
NTC 72-11930-06P

June 72

21-Jun-73

Uncl (BNWL-tr--82) Irradiation of uranium oxide in strong cladding. Effect of initial diametral gap on overall behavior. Program CC-7, 1st and 2nd sections. JANVIER, J.C.; DE BERNARDY DE SIGOYER, B.; DELMAS, R. (COMMISSARIAT A L'ENERGIE ATOMIQUE, GRENOBLE (FRANCE). CENTRE D'ETUDES NUCLEAIRES). 15 May 1973. Translation by E.R. Appleby of CEA-R--3358. 30p. Dep. NTIS \$3.50.

radiation effects; 18J reactor fuels; translations
MN-80 P NSA

revision

al-Jarallah, Ahmad

Iraq's Regional and International Relations and
Problems Examined, 12 pp.

AL-SIMSAH, Kuwait, 14 Aug 73, pp 9, 10.
JPRS 50059

Oct 73

Aras, A.

**Joint Cooperation With Soviet Union Surveyed
in Detail, 7 pp.**

ARIS, Rabul, 21, 22 May 73, p 2.

JPRS 59363

Jul 73

JARCZYK A

PO

INCREASING THE CRITICAL ROTATIONAL SPEED OF T
HE TAIL ROTOR DRIVE SHAFT IN SM-1

TECHNIKA LOTNICZA : ASTRONAUTYCZNA 28/73 PP6-
7

FSTC-HT-23-0127-75

JANSON, F.
//STANLEY D EISEN, //
---/---/1974, V0094, N0005,
highly passivated tinplate production of
combustion
pp 203 BISI 12310##

Jaredic, Milija

Yugoslav Investment Bank's Use of USSR Credit
Outlined, 11 pp.

VESNIK JUGOSLOVENSKE INVESTICIONE BANKE,
Belgrade, Oct-Nov 73, pp 8-11.

JPRS 61352

Mar 74

Jargen, F.

Influence of the Chromium Passivation Layer
on the Solderability of Electrolytic Tinplate.
VERPACKUNG3-RUND., 1972, No. 9, pp. 1064-66.
BISI 10984

Jaridah, Muhammad Ghazi

Euphrates Dam Holds Hope of Increased Wealth
for Iraq, 6 pp.

AL-TAWAN, Damascus, 30 Jan 73, p 4.
JPRS 63045

Oct 73

Monetary Cooperation Among CEMA Countries
Discussed, by Josef Jaroš, 12 pp.

GOVERNMENT USE ONLY

CZECH, per, Finance & Uver, Prague, No 3,
Mar 73, pp 206-213.

JPRS/L 4546

Jun 73

Jarossowicz, Piotr

**Speech by Polish Council Chairman at Bialystok
Festival, 9 pp.**

**WARSAW RADIO, 0850 GMT, 2 Sep 73.
JPRS 60053**

Oct 73

al-Jarrah

Report on Agricultural Development Progress
in S'udan, 5 pp.

AL-AYYAM, Khartoum, 20 Dec 73, p 4.

JPRS 61154

Mar 74

The Democratic Challenge and the Joint Socialist
Communist Program 7 pp.

al-Jarrah

500 More Doctors Needed to Meet Who's Minimal
Standard, 6 pp.

AL-AYYAM, Khartoum, 1 Jan 74, p 13.

JPRS 61512

Apr 74

al-Jarrah, Mahmud

Development of Industry in Country Discussed,
9 pp.

AL-AYYAM, Khartoum, 1 Jan 74, pp 9-12.

JPRS 61512

Apr 74

al-Jarrah, Mahmud

Background, Future of Agricultural Expansion in
Sudan Reviewed, 6 pp.

AL-AYYAM, Khartoum, 1 Jan 74, p 27.

JPRS 61512

Apr 74

Jarrin, Edgardo Mercado

Premier Reviews Policy, Military Strategy.

14 pp

OIGA, Lima, 15 Mar 1974, pp 18-20, 44-46.

JPRS 61749

GOVERNMENT USE ONLY

Jarrir, Edgardo Mercado

**Relationship Between National Policy and Military
Strategy in Peru.**

12 pp

ESTRATEGIA. Buenos Aires, Mar-Apr 74, pp 16-29.

JPRS/L 4980

GOVERNMENT USE ONLY

Jarrin, Edgardo Mercado

Outlook for the Cartagena Agreement.

8 pp

ESTRATEGIA. Buenos Aires. Nov 73- Feb 74. pp 19-28.

JPRS/L 4980

Jarrin, Edgardo Mercedo

Peruvian Premier Discusses Political, Economical
Reforms.

7 pp

EL DIA, Mexico City, 12 Aug 1973, pp 2-4.

JPRS 59967

Jaruzelski, Wojciech

Polish Defense Minister Addresses Army
Scientific Conference, 8 pp.

ZOLNIERZ WGLNOSCI, Warsaw, 6 Sep 73, pp 2, 3.

JPRS 60138

Oct 73

Jacic, Zoran

Measures of Fiscal Policy in the 1965-1971
Period Described, 8 pp.

FINANSIJE, Belgrade, No 5-6, May-Jan 73,
pp 266-272.

JPRS 60062

Oct 73

Jasic, Zoran

Role of Sociopolitical Communities in
Economic System Defined, 16 pp.
EKONOMSKI PREGLED, Zagreb, No 1-2, 1973,
pp 27-40.
JPRS 59576

Aug 73

JASINSKY. Z.

//PUTNIK//

--/--/1974, V0024, N----

Development of oxygen steelmaking lances for
tandem furnaces at VZKG

pp 8-15 *BISI 12598##

Jastak, Zbigniew

Chemical Weapons or Biological Weapons? 16 pp

PRZEGLAD WOJSK LADOWYCH, No 5, 1971, pp 116-124

FSTC-HT-23-485-73

DISTRIBUTION LIMITED TO US GOVT AGENCIES

Jastrzebski, K.E. Warner

Development of parental lines for breeding potatoes adapted to requirements of mechanization
ZLSZYTY PROBL. POSTEPOW NAUK ROLN, No.118,
pp.161-171, 1971.
*NTIS TT 74 54042